

Figure 1A

>SEQ\_ID\_NO:1\_SGP057

AGGTGGTTTTCACCCCAACATCAGCAGGGTGGAGGCGGAGAAGCTGTTCTATCCAGAGGTCAGCG  
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CCCCACGGCCGGATGAGAAGTCTCTCCCTGCAGCCCTCAAGGCCACGAGGATCAGTGCTCGGA  
GCCTGAGGGCTGTGTGCAGGAGAGCAGGCCACTGATGCCAGCGGGAAGGCCAGGCGGGCTT  
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AGAGTGTGGAGAACAAGCCCAAGAATCACTACAAGAACATCCTTCCCTGTGAGGGCGGAGGCCAG  
GGCGTCACCCGTCGGGCCTGGGGGAGGGCCTCGCGGGCGCAGGGTGTACATCGCCTGCAGGGCTG  
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>SEQ\_ID\_NO:2\_SGP061

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CCTGTTCCGCGGGAAGGTGCCGGGTGCGGCGCACCCGGGACTGGTACCACCGCATCGACCCACCG  
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GGGGTGATCACCATGAACGAGGAGTACGAGACGAGGTTCTGTGCAACTCTTACAGGAGTGGAA  
GAGACTAGGAGTCGAGCAGCTGCGGCTCAGCACAGTAGACATGACTGGGATCCCCACCTTGGACA  
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Figure 1B

>SEQ\_ID\_NO:4\_SGP045

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Figure 2

>SEQ\_ID\_NO:6\_SGP057

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SDPGGFPLSALTQGWDEAQGSGRQPQVTHIMTHSQVGGGGELGRPLGRAGGLGQAPHRHPHGRMRSL  
SLQPLKATRISARSLEGCVQESRATDASGKARQGFWVEFKMLQQQECRFLYPRKEGQSVENKPKNH  
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NTLHSLRRQLEAVVEGLVATQPPMHLNRCICPSDPQFVEEKGIRAEDLVIGALESQFQECDEVIGREL  
EASGQMGGCTALVAVSLQGKLYMANAGDSRAILVRRDEIRPLSFEFTPETERQRIQQLAFVYPELLAGE  
FTRLEFPRLKGGDLGQKVLFRDHMSGWSYKRVEKSDLKYPLIHGQGRQARLLGTLAVSRGLGDHQ  
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GSLDNMTCILVCFPGAPRPSEEAIRRELALDAALGCRIAELCASAQKPPSLNTVFRTLASEDIPDLPPGGG  
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SRDNI